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FORM PTO-1082

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Express Mail Label No. EL 713 626 565 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re application of:

Noriyuki SARUHASHI; Hirofumi KAMIJO both of Nagano-ken, Japan

Serial No: Not assigned

Filed: May 30, 2001

For: METHOD FOR TESTING PHYSICAL LAYER DEVICE AND TEST CIRCUIT
AND TRANSMISSION/RECEPTION CIRCUIT WITH TEST CIRCUIT

Box PATENT APPLICATION

Commissioner for Patents

Washington, D.C. 20231

Dear Sir:

CORRESPONDENCE ADDRESS:

☒ Customer Number

000026021



26021

PATENT TRADEMARK OFFICE

Transmitted herewith for filing is the patent application identified above.

☒ 12 sheet(s) of drawings (☐ formal ☒ informal) is(are) enclosed.☒ 30 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.☐ An assignment of the invention to SEIKO EPSON CORPORATION ☐ is enclosed ☒ will follow.☐ An associate power of attorney ☐ is enclosed ☐ will follow.☐ Applicant claims small entity status. See 37 CFR 1.27.☐ Declaration and Power of Attorney ☐ is enclosed ☒ will follow.☐ A certified copy of Japanese Patent Application No. 2000-162546 filed May 31, 2000 from which priority is claimed under 35 U.S.C. § 119 will follow.☐ IDS enclosed (☐ with reference(s)).☐ Preliminary Amendment is enclosed.☐ Application data sheet is enclosed. See 37 CFR 1.76.☒ Return postcard is enclosed.

CALCULATION OF FEES

ITEM	TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE	\$ AMOUNT	\$ FEE
A TOTAL CLAIMS FEE E	13	-20	0	LG=\$18 SM=\$9	\$18	0
B INDEPENDENT CLAIMS FEE*	1	-3	0	LG=\$80 SM=\$40	\$80	0
C SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)						0
D MULTIPLE-DEPENDENT CLAIMS FEE				LARGE ENTITY FEE = \$270 SMALL ENTITY FEE = \$135		\$ 0
E BASIC FEE				LARGE ENTITY FEE = \$710 SMALL ENTITY FEE = \$355		\$ 710
F TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)						\$ 710
G ASSIGNMENT RECORDING FEE					\$ 40	\$ 40
*LIST INDEPENDENT CLAIMS 1						

☐ Please charge my Deposit Account No. 50-1314 the amount of \$ 0. A copy of this letter is enclosed.☐ A check in the amount of \$ 0 to cover the filing fee is enclosed.☐ A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.☐ The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**☐ Any additional filing fees required under 37 C.F.R. 1.16☐ Any patent application processing fees under 37 C.F.R. 1.17Respectfully submitted,
HOGAN & HARTSON L.L.P.

By:

Michael Crapenchoff
Registration No. 37,115
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Date: May 30, 2001

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Noriyuki SARUHASHI et al.

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For: METHOD FOR TESTING PHYSICAL LAYER DEVICE AND
TEST CIRCUIT AND TRANSMISSION/RECEPTION CIRCUIT
WITH TEST CIRCUIT

Art Unit: Not assigned

Examiner: Not assigned

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"Express Mail" Mailing Label No. EL 713 626 565 US
Date of Deposit: May 30, 2001

Box PATENT APPLICATION
Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

I hereby certify that

- ☒ two copies of a letter of transmittal
- ☒ patent application (30 page(s) of specification; 13 claim(s); 1 page(s) of abstract
- ☒ 12 sheet(s) of informal drawings
- ☒ return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Box PATENT APPLICATION
Commissioner for Patents
Washington, D.C. 20231.

Date: May 30, 2001

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Rebecca Golden

Name of person mailing papers

Rebecca Golden
Signature